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ABSTRACT

This directory lists National Center for Education Statistics (NCES) survey data tapes, as well as selected files from other organizations that are maintained for public dissemination from the NCES library. Each survey is processed as a unique data set and is sold as a separate entity unless otherwise noted. Information regarding standard copying procedures of these tapes, changes and modifications of the specifications, and the address to inquire about availability, contents, and specifications of any of the tapes are provided on the opening page. Seven surveys are listed under the heading Elementary and Secondary, ten for Higher Education, seven for Vocational and Adult Education, seven for Learning Resources, and 20 under Miscellaneous. The information listed about each survey includes the generic name of the file; the time period when the data were collected; the frequency with which they were collected; the smallest discrete level of data which was surveyed; the major variables included in the data; and comments which acknowledge sample surveys when applicable. (CHC)

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NCES Directory of Computer Tapes

IR009770

The National Center for Education Statistics (NCES) maintains for public dissemination a library of various NCES survey data tapes, as well as selected files from other organizations. Each survey conducted is processed as a unique data set and is sold as a separate entity unless otherwise noted.

Standard copying procedures of these tapes produce 9-track, 1600 or 6250 BPI extended binary coded decimal interchange code (EBCDIC), IBM Standard Label (SL) copies. The Center sells these tapes for \$94 for one-reel data sets. Multiple-reel files are noted and are calculated for 1600 BPI density. 6250 BPI density tapes will use fewer reels. Multiple-reel data sets are priced at \$94 for the first reel and \$30 for each additional reel.

Various changes and modifications of these specifications may be made. Such changes in our standard copying procedures increase the purchase price for one-reel data sets to \$120 per reel.

All necessary documentation (including file layouts, narratives, and survey forms) are included with each tape. Inquiries regarding the availability, contents, and specifications of any of these tapes should be addressed to:

National Center for Education
Statistics
Division of Statistical Services
Data Systems Branch
(1001 Presidential Bldg.)
400 Maryland Avenue SW.
Washington, D.C. 20202
Phone Number: (301) 436-7900.

NCES is currently converting selected data sets into SAS (Statistical Analysis System) data sets. We have nearly completed the following HEGIS files for the last 5 survey years:

Institutional Characteristics
Opening Fall Enrollment
Faculty Salaries
Earned Degrees Conferred
Financial Statistics

These files will be in three versions:

- (1) An SAS file of the basic survey data.
- (2) The surveys as they have been offered in the past, which is EBCDIC with limited Institutional Characteristics (IC) data. In addition, this version will have a file of SAS control cards in the tape.
- (3) An extended version of item 2 above, which will contain even more IC data. This version has proved more useful to NCES in doing internal analysis.

We can prepare either subsets of the files or merged tapes to meet your special needs. We can also prepare tabulations and analysis reports for organizations that do not wish to purchase tapes or do not have the necessary computer facilities.

Information concerning the availability of SAS files or time-and-cost estimates for special reports or files may be obtained from the above address or by calling (301) 436-7944.

Survey Area	Years Available	Frequency	Level of Data
Public School Districts	1968-69 through 1980-81	Annual	District
Public School Universe	1969-72 (4-year summary) 1977-78	Annual	Institutional
Nonpublic School Universe	1970-71 1976-77 1976-79 (3 years)	Intermittent	Institutional
Public Secondary Schools: Offerings and Enrollments	1972-73	One time	Institutional
Staff	1968-69 through 1976-77	Annual	District

Key to the Listings:

Sample surveys are acknowledged in the "Comments" column. "Years Available" denotes the time period when the data were collected. "Survey Area" refers to the generic name by which the file is known and not necessarily the official name of the survey or the name of any official publication. "Level of Data" refers to smallest discrete levels of data which were surveyed.

Major Variables

Comments

Includes name, mailing address, county, grade span, number of schools, and average daily membership.

Currently, a 1980-81 preliminary tape is available. A final version will be available soon.

Includes name and address of school, county, district, programs offered, number of pupils, and teachers. 1977-78 survey lacks various elements for certain States.

1977-78 data are incomplete. Further information provided upon request.

Includes name, mailing address, school district, curriculum, enrollment, number of administrative staff, classroom teachers, and total staff.

1976-79 file uses imputation procedures to produce State and National aggregates. Care should be taken to use only reported data when dealing with individual schools.

Contains enrollments, course offerings and lengths, teaching techniques, school size, and school type by grade level.

Sample of 8, 143 public junior and senior high schools.

Includes number of local education agency staff by position assignments, nonprofessional instructional staff, professional noninstructional staff, and pupil membership.

Sample of approx. 6,000 school districts. The 1976-77 survey is contained in the Merged Federal Files tape.

Abbreviations:

HEGIS	- Higher Education General Information Survey
ELSEGIS	- Elementary/Secondary General Information Survey
LIBGIS	- Library General Information Survey
NCHEMS	- National Center for Higher Education Management Systems
LEA	- Local Education Agency
ESEA	- Elementary and Secondary Education Act
NDEA	- National Defense Education Act
OE	- Office of Education
SMSA	- Standard Metropolitan Statistical Area
MISAA	- Middle Income Student Assistance Act
SISFAP	- Study on the Impact of Student Financial Aid Programs

Survey Area	Years Available	Frequency	Level of Data
Finance	1967-68 through 1977-78	Annual	District
Merged Federal Files	1978-79	Intermittent	District and State

Major Variables

Includes revenues by local, State, and Federal sources; nonrevenue receipts; expenditures by type; capital outlay; debt service; and various membership counts.

Combines data from 7 sources and includes financial, student, staff, and population characteristics for all 16,000 school districts in the United States. Data files include: NCES school district universe, Census of Governments survey of local government finances, Office of Civil Rights elementary/secondary civil rights compliance survey, Office of Education Section 437 State-administered Federal programs, Equal Employment Opportunity Commission elementary/secondary staff survey, equalized property value compiled by Killalea Associates, and National Institute of Education special tabulations of 1970 census data for school districts.

Comments

Sample of approx. 6,000 school districts. The 1976-77 survey is contained in the Merged Federal Files tape and covers 16,000 LEA's.

School district universe, EEOC staff, OE Section 437 programs, and local government finance tapes are described under their respective headings elsewhere in this list. 1978-79 will include the LEA Nonfiscal Report (staff and pupil data) for the first time.

Survey Area	Years Available	Frequency	Level of Data
Opening Fall Enrollment	1966 through 1980	Annual	Institutional
Financial Statistics	1965-66 through 1979-80	Annual	Institutional
Physical Facilities	1971-72 1974-75 1978-79	Intermittent	Institutional
Residence and Migration	1972 1975 1979	Intermittent. Biennial starting in 1979	Institutional
Faculty Salaries	1971-72 through 1980-81	Annual	Institutional

Major Variables

Comments

Covers full-time, part-time, and first-time-equivalent enrollment by sex for undergraduate, graduate, unclassified, and first-professional degree students.

1976, 1978, and 1980 surveys contain the Office for Civil Rights Compliance Report. They include the biennial collection of racial/ethnic enrollment data by major field of study.

Includes current fund revenues by source, expenditures by function, physical plant assets by type and value, indebtedness on physical plant, endowment revenues, and changes in fund balance.

Includes number of square feet of physical plant space by type of room, function of room, organizational unit, and instructional program.

1978 survey, a random sample of 700 schools, includes data pertaining to Section 504 of the Rehabilitation Act of 1973—student housing for the mobility impaired, handicapped enrollment.

Covers students in enrollment classifications (first-time, new transfers, etc.), by residence status, home State, and sex.

Covers salary, tenure, and fringe benefits of full-time-instructional faculty by sex, rank, length of contract, and type of institutional unit. 1972-73 and 1976-77 surveys also collected numbers of part-time, full-time, and full-time equivalent of part-time nonfaculty employees by manpower resource category.

The Privacy Act of 1974 forbids public dissemination of data on salary and fringe benefits for individuals, administrators, and data cells with fewer than three persons. A suppression algorithm is used to create a public-use tape.

Survey Area	Years Available	Frequency	Level of Data
Earned Degrees Conferred	1968-69 through 1979-80	Annual	Institutional
Students Enrolled for Advanced Degrees	1971-72 through 1976-77	Annual	Institutional
Institutional Characteristics	1969-70 through 1980-81	Annual	Institutional
HEGIS Longitudinal File	1974-78 (4 years)	One time	Institutional

Major Variables

Comments

Covers bachelor's, master's, doctor's, and first-professional degrees conferred in major disciplines and sub-fields; degrees and awards conferred for less than 4 years work beyond high school by sex. 1975-76 and 1976-77 surveys contain racial/ethnic data within major disciplines.

Racial/ethnic data are collected biennially, beginning with the 1976 survey.

Includes enrollment for upper-division, undergraduate, and postbaccalaureate enrollment by field of study, sex, and attendance status—1975-76 and 1976-77. Postbaccalaureate enrollment only for earlier years.

Survey terminated after 1976-77.

Includes institution name, address, telephone number, congressional district, type of control, level of offerings, types of programs, accreditation, names of principal officers, and previous year's enrollment.

Data are comparable with those found in *Education Directory, Colleges and Universities*.

HEGIS data for 4 years. All survey data from financial statistics form. Salaries by sex and length of contract for full-time-instructional faculty, full-time, part-time, and full-time-equivalent enrollment by sex. Also, miscellaneous information on Carnegie and NCHEMS codes. Office of Education indication of loan delinquency and defaults, etc.

Sixteen files were merged to produce a single record per institution. Contains selected variables from four HEGIS surveys (Finance, Salaries, Opening Fall Enrollment, Institutional Characteristics).

Survey Area	Years Available	Frequency	Level of Data
Recent	1974-75	Periodic	Student
College	1976-77		
Graduates			

Major Variables

Includes enrollment status, income, major field of study, certification to teach, type of undergraduate financial aid, race, and sex.

Comments

Employment status of a nationally representative sample of bachelor's and master's degree recipients.

Survey Area	Years Available	Frequency	Level of Data
Postsecondary Career School Survey	1973-74 1975-76 1977-78 1979-80	Biennial	Institutional
Programs and Enrollments in Noncollegiate Postsecondary Schools ("All Forms")	1975 1978	Biennial	Institutional
Characteristics of Students in Noncollegiate Postsecondary Schools	1977 1979	Biennial	Student
Vocational Education Annual Report Data	1974 through 1978	Annual	State

Major Variables

Comments

Includes name, address, and parent institution; type of control; enrollment by attendance status and sex; vocational programs and occupational fields; accreditation status; and Federal program eligibility.

Contains data collected from 3 postsecondary education survey forms. Covers: (A) schools from the Postsecondary Career School Survey; (B) 25% sample drawn from A that includes program enrollment, charges, length and output, student racial/ethnic origins, age, and sex; staff by sex and assignment; and (C) correspondence school data.

Includes age, sex, ethnicity, and military status; previous vocational training plans; previous and current work experience and future work plans.

Financial status carryover funds and formula-grant program information; performance report data, number of teachers, and status of teacher training and local administrative staff; enrollments in programs by level and discipline code and by special funded program.

Data compare with those found in *Directory of Postsecondary Schools with Occupational Programs*.

A and B are often referred to as "short" form and "long" form, respectively.

Sample of 6,800 students drawn from the Postsecondary Career School Survey universe of schools.

This series of reports will be superseded by the Vocational Education Data System Report for FY 1979.

Survey Area	Years Available	Frequency	Level of Data
Participation in Adult Education	1969 1972 1975 1978	Triennial	Student
Adult and Continuing Education	1977-78 1979-80	Biennial	Institutional
Secondary School Vocational Directory	1971	One time	Institutional

Major Variables

Comments

Includes age, sex, race, and occupation of participants; types of courses taken; types of institutions offering courses; control of institution; reasons for taking courses; and course length.

Estimates based on the May Census Current Population Surveys of the total civilian, noninstitutionalized population. Bureau of the Census survey.

Covers noncredit activities in higher education institutions by major academic and/or administrative unit, and number of noncredit registrations by field of instruction.

HEGIS survey. Sample of 484 reporting units.

Includes name, address, district name, county, enrollment, and curriculum programs.

Comprehensive listing. Data compare with those found in *Directory of Secondary Schools with Occupational Curriculums, Public-Nonpublic 1971*.

Survey Area	Years Available	Frequency	Level of Data
Public Libraries Universe	1973 1977	Quadrennial	Institutional
Public Libraries (LIBGIS)	FY 1974 FY 1978	Quadrennial	Institutional
Library Networks and Cooperative Library Organizations	1977-78	Occasional	Organizational
Public School Libraries	1974	Quadrennial	Institutional
College and University Libraries	1971-72 1973-74 1975-76 1976-77 1977-78 1979-80	Biennial	Institutional
Museums	1978	Triennial	Institutional

Major Variables

Comments

Includes name and location, population of area served, OE State code, SMSA, and branch indicator.

Complete universe of libraries created to draw the LIBGIS sample.

Includes name and location of service outlets, population of area served, number of volumes of books and serials stocked, circulation, number of interlibrary and bulk loans, number of positions filled by library staff, and operating receipts and expenditures during fiscal year.

Stratified random sample of public libraries in the United States and outlying areas.

Contains address, director's name and title, staff composition (paid and nonpaid), comprehensive revenue and expenditure breakdowns, major services provided.

Includes type and level of school, libraries and media centers, number of employees by level of education and full- or part-time status, print and nonprint resources, and expenditures.

Sample of 3,500 public schools in the United States and outlying areas.

Includes resources, physical facilities, staffing patterns, salaries and wages, number of employees, level of educational attainment, current expenditures, and number of learning centers.

HEGIS survey.

Name, address, and telephone number; person in charge of museum; control of institution; type of institution; year chartered; number of employees; weeks open per year; annual attendance; and current operating expenditures.

Survey Area	Years Available	Frequency	Level of Data
Special Libraries Serving State Government Agencies	1977	Every 6 years	Individual library

Major Variables

Comments

Name, address, collections, expenditures, transactions, and staff.

Covers the universe of 1,134 State libraries.

Survey Area	Years Available	Frequency	Level of Data
Survey of Income and Education (Extract)	1976	One time	Individual and Family
Census School District, Fourth Count	1970	One time	District
Combined Census Fourth Count/ ELSEGIS School District	1970	One time	District
Census School District, Fifth Count	1970	One time	District
Census Geo-reference of School Districts	1969-70 1973-74	Intermittent	District
Talent Search Program	1973	One time	Individual

Major Variables

Comments

Includes ethnicity, family income, mother tongue, household language, employment status, marital status, whether handicapped or on public assistance.

Sample of approx. 440,000 individuals or various socioeconomic and demographic variables. Bureau of the Census survey. 3 reels.

Covers income, educational attainment, enrollment, dropout status, mother tongue, nativity, occupation, and employment status.

All school districts with enrollments of 300 or more. 7 reels of U.S. data; 1 reel per State.

From Census: Income, educational attainment, dropout status, mother tongue, nativity, occupation, and employment figures for districts with enrollments of 300 or more.

All school districts with enrollments of 300 or more. 3 reels of U.S. data; 1 reel per State.

From ELSEGIS: Number of teaching and nonteaching staff by grade or specialty and educational level.

Covers housing (persons per room, home ownership, value), income, educational attainment, enrollment, dropout status, mother tongue, ethnicity migration, and occupation.

For 1974-75 school districts with enrollments of 300 or more. 3 reels of U.S. data; 1 reel per State.

From Census: Tract, block group, and enumeration district. From School District: Name, number, and school type.

Statistically determined percent of area of each census block contained in each school district. Created from Census Fourth Count (1969-70) and Census Fifth Count (1973-74).

Includes sex, race, academic performance, school retention, attitudes, and program management.

Sample of 2,000 former clients drawn from 114 projects in program.

Survey Area	Years Available	Frequency	Level of Data
Section 437 Program Data	1975-78	Annual	State
Cooperative Institutional Research Program (CIRP)	1966 through 1979	Annual	Individual
Consolidated Program Information Report (CPIR)	1971-72 1972-73	One time (2 parts)	District
Cooperative Education	1975-77 (1 survey)	One time	Individual
Anchor Test Study Equating File	1972-73	One time	Institutional and Student

Major Variables

Comments

Includes State, program, agency, county, obligated funds, and beneficiary count of fund recipients.

Covers approx. 200 items, including sex, race, religion, age, parents' income, education and work plans, and aspirations.

Reporting and evaluation system for ESEA, NDEA, Title IV of the Civil Rights Act, Vocational Education Act, and Economic Opportunity Act.

Data collected on co-op education students and nonco-op education students in the same academic programs. Higher education institutions participating in the Federal program compared to non-Title IV-D program participant schools.

School Information: Enrollment, ability grouping, handicap status, community income, percent receiving welfare, and degree of urbanization.

Student Information: Test scores, equating scores, response-to-test items, race, mother tongue, grade level, sex, and age.

26 State-administered Federal education programs receiving Federal funds. 1976 study is also contained in the Merged Federal Files tape.

Sample of approx. 300,000 freshmen at approx. 600 institutions (representative figure only; numbers vary with each survey). Continuing study sponsored by the American Council on Education. Administered by the University of California at Los Angeles since 1973. Each year is a separate data set with a varying number of reels.

Sample of 2,000 local public school districts.

Sample of 8,185 respondents affiliated with 80 schools.

Sample of 736 schools. Two-reel data set.

Survey Area	Years Available	Frequency	Level of Data
Teacher Language Skills	1977-78	One time	Individual
Bilingual Education Survey, Phase 2	1976-77	One time	Individual
School TV Utilization Study	1977	One time	Individual
National Longitudinal Study - Fourth Followup	1972 high school graduating class and four subsequent followups through October, 1979.	One time	Individual

Major Variables

Comments

Age, sex, origin of descent, highest degree earned, work status, teaching level, subject areas taught, language spoken in home, English language fluency, college courses taken, language spoken by student, and time spent in non-English courses.

Faculty rank and employment status, number of credits taught in bilingual areas of study, administration and budget for bilingual programs.

Use of television in classroom, availability, and training.

Base Year (1972): Student's personal family background, education and work experiences; postsecondary plans, aspirations, attitudes; test results of verbal and nonverbal ability; items from student's high school records. Followup Data (1973, 1974, 1976, 1979): Respondents' activity status, education and career plans, aspirations, and attitudes.

Sample of 14,000 classroom teachers from 1,810 schools. Data for congressional mandate to report condition of bilingual education. Provides basis for estimating number of public school teachers with basic qualifications to teach students with non-English language background.

Second phase of study regarding college preparation of teachers and other personnel to work with foreign students with limited English-speaking abilities. Results used to fulfill Bilingual Education Act, Title VII.

Corporation for Public Broadcasting Survey. Sample survey of superintendents (933), principals (1,850), and teachers (3,700).

3,522 variables on each of the sample of 22,652 respondents. All data contained in one data set (7 reels). A two-volume data users guide serves as documentation and is sent with the tapes.

Survey Area	Years Available	Frequency	Level of Data
High School and Beyond	1980 public and private high school seniors and sophomores	One time (followup planned in 1983)	Individual student and school
"Study of Program Management Procedures in the Campus-Based and Basic Grant Programs" (SISFAP III)	Winter and spring 1979	One time	Individual

Major Variables

Comments

Base Year (1980): Student's personal background, education and work experience, postsecondary plans, aspirations, verbal, and nonverbal cognitive test scores. **School Variables:** Enrollment, instructional programs, specialized programs, funding sources, discipline problems, and grading systems.

The student file contains 638 variables on the 58,270 sample respondents. The school file has 237 variables on the 988 sample respondents.

- **Student Survey Data.** Questionnaire on financial assistance. Data provide information on equity of distribution of aid.

- **Record Review Data.** Transcription of financial aid records of participating student recipients/applicants.

- **Institutional Mail Survey.** Personal onsite interviews with financial aid officers. Data include financial aid management policy, practices, and costs.

Collected data from 12,000 aid recipients and 4,000 nonrecipients at 172 postsecondary institutions. SISFAP III serves as a baseline study (pretest) to the introduction of the Middle Income Student Assistance Act (MISAA). Three data sets sold as separate entities (1 reel per data set).

Survey Area	Years Available	Frequency	Level of Data
"Study of the Impact of the Middle Income Student Assistance Act"	Fall 1979	One time	Individual
Upward Bound	1973-74 Academic year and fall 1974	One time	Individual
Upward Bound (Second Followup)	1978-79	One time	Individual

Major Variables

- **Student Survey Data.** Questionnaire on financial assistance. Data provide information on equity of distribution of aid.

- **Record Review Data.** Transcription of financial aid records of participating student recipients/applicants.

- **Financial Aid Officer Interview.** Personal onsite interviews to gather information on the institutions' current aid packaging policies. Data used to attribute changes in the distribution of financial aid solely to MISAA.

Contains project data file, institution data file, and student data file, respectively. These provide information on sex, race, academic performance, school retention, attitudes, and program management.

Includes high school completion, postsecondary school attendance, grants, scholarships, loans, remedial education, and employment status and history.

Comments

Designed to replicate the SISFAP III effort and to assess the impact of MISAA on the distribution of financial aid to students from middle income families. Three data sets sold as separate entities (1 reel per data set).

Sample includes 54 projects, 108 feeder high schools, and 6,000 students.

Two-stage data-collection sample survey. First stage involved a follow-up survey of the respondents from the base-year study. Second stage collected transcripts from postsecondary institutions attended. File contains base-year, first followup, second followup, and transcript analysis variables.